

## Abstract of the Disclosure

In a radio communication system which is comprised of a plurality of node devices having a radio unit for radio communications in an associated section with a neighboring node device and a management device for managing the respective node devices, the node devices are provided with a GPS device and sends position information about the own node device generated by the GPS device to the management device. The management device generates control information for adjusting an antenna direction and a radio level of the radio unit of the node device according to the position information received from the node device and sends to the node devices, and the node devices performs automatic adjusting control of the antenna direction and the radio level of the own node device according to the received control information.